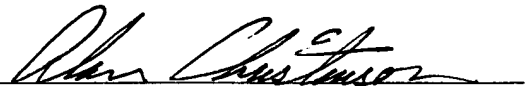


REMARKS/ARGUMENTS

Figures 5C, 6C and 7C show phase semblance plots. As described in Applicant's Specification, phase semblance is a function of slowness and frequency (see, for example, paragraph [0026]). Accordingly, Applicant respectfully requests that the amendments to Figures 5C, 6C and 7C be entered.

Respectfully submitted,



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Amendments to Drawings:

The attached sheets of drawings includes changes to Figures 5C, 6C and 7C. These sheets, which include Figures 5C, 6C and 7C, replace the original sheets including Figures 5C, 6C and 7C. In these Figures, the term "TIME (μ S)" has been replaced with "FREQUENCY (kHz)".

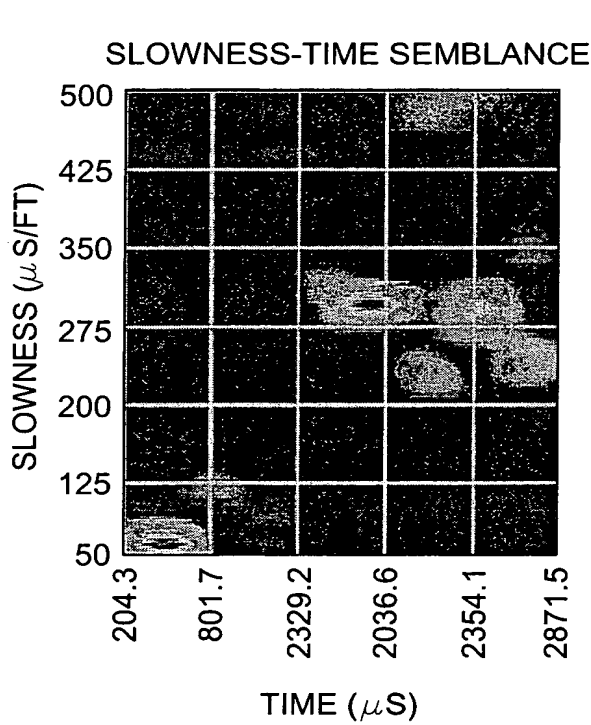


Fig. 5A

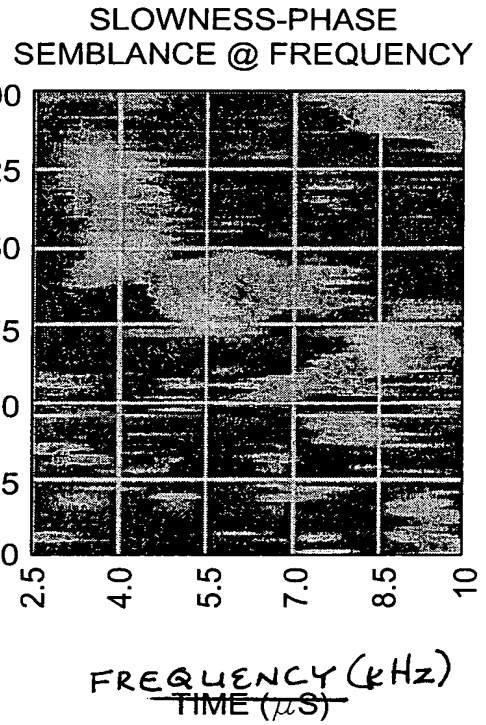


Fig. 5C

Fig. 5B

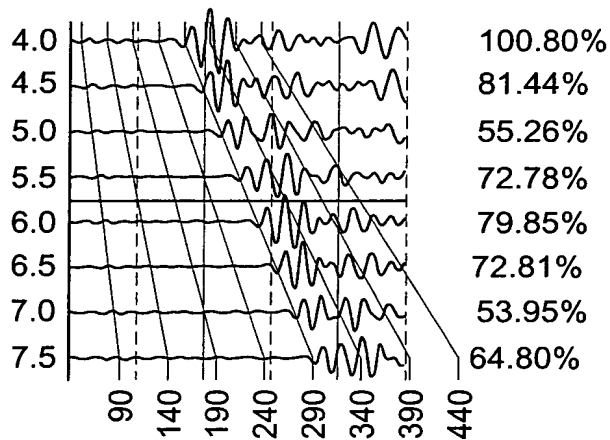
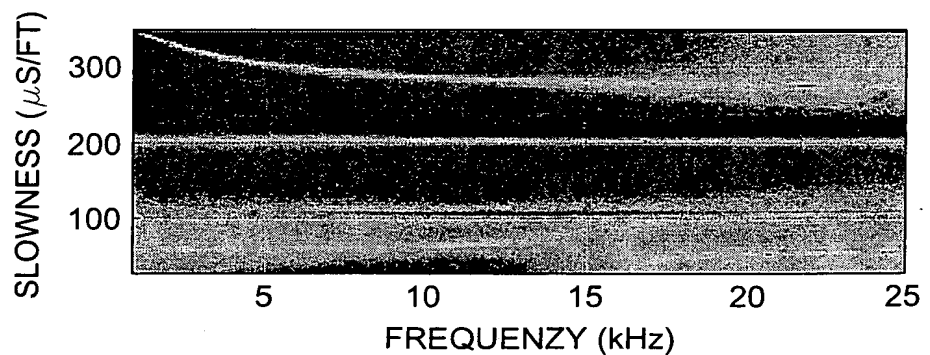


Fig. 5D



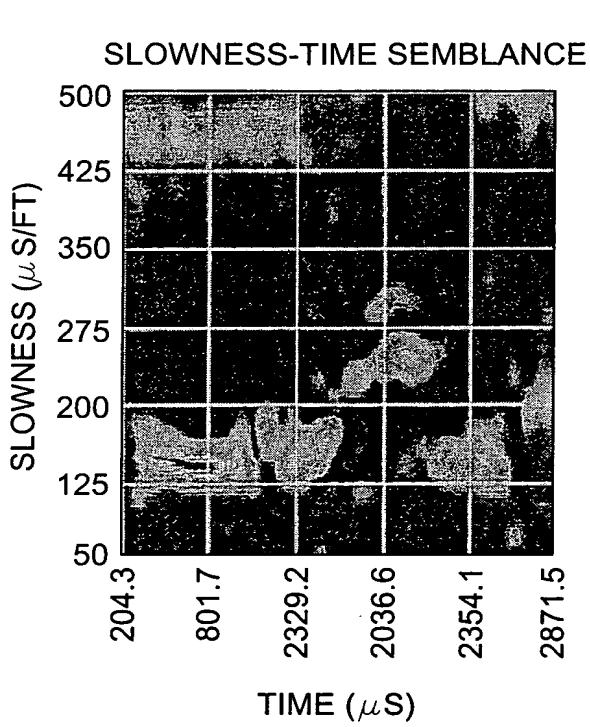


Fig. 6A

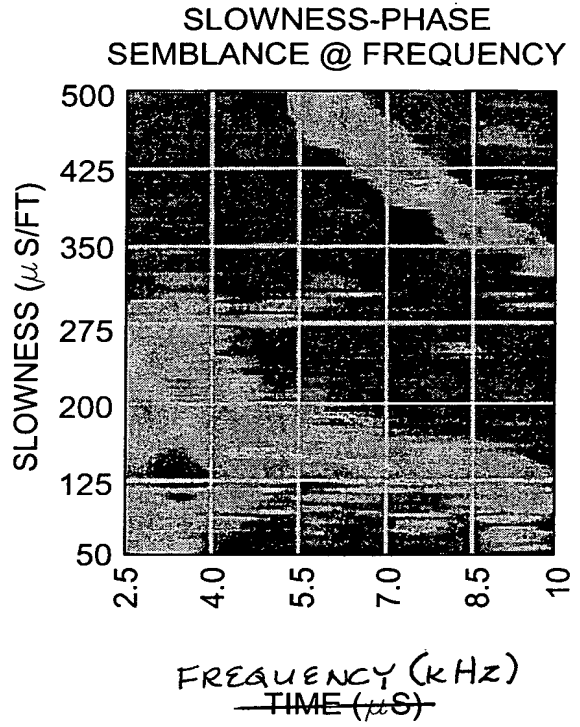


Fig. 6C

Fig. 6B

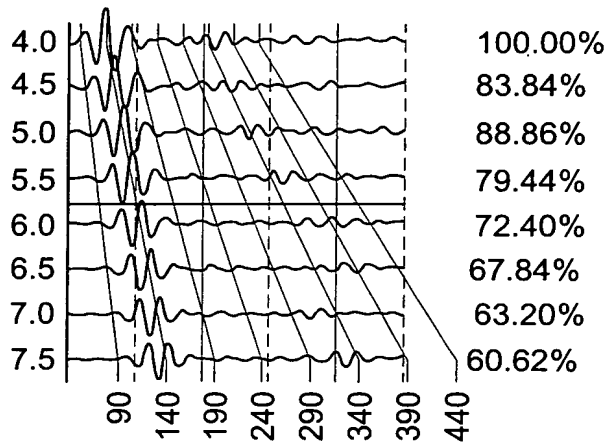
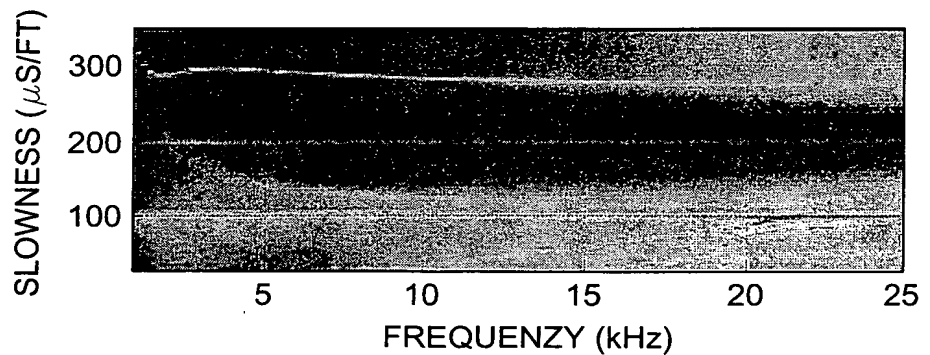


Fig. 6D



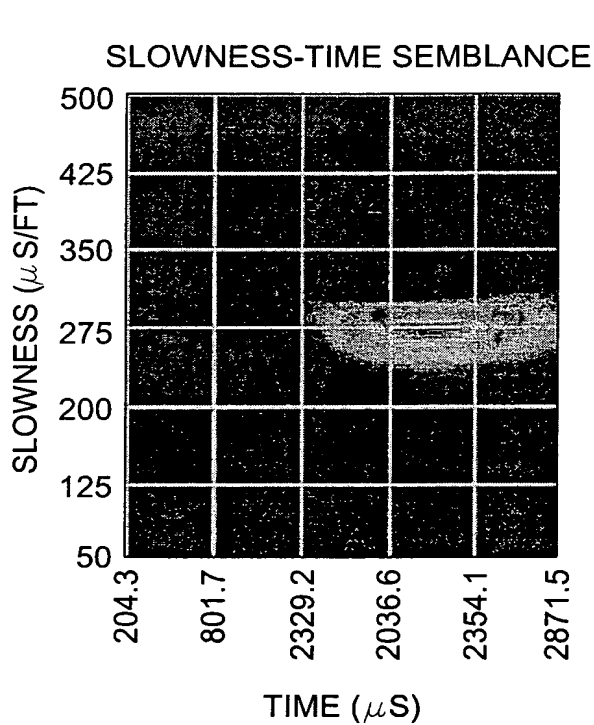


Fig. 7A

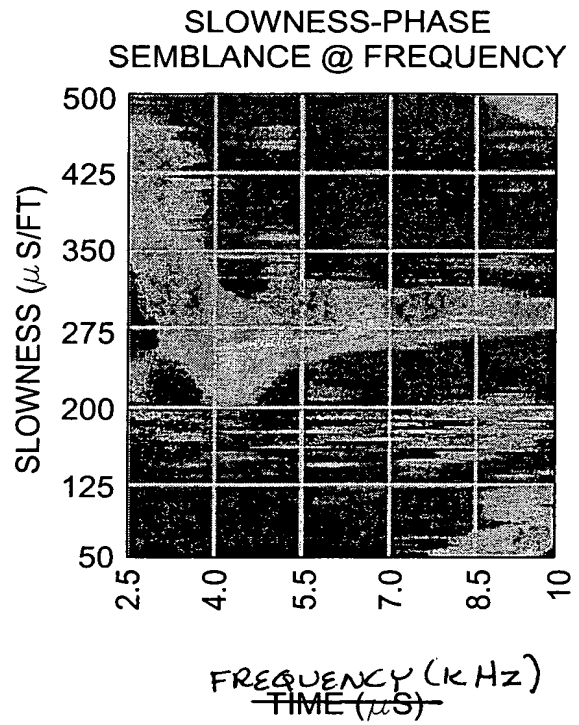


Fig. 7C

